

HISTORIC AMERICAN ENGINEERING RECORD
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HAER
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HAER No. MA-150

U.S. COAST GUARD CUTTER WHITE HEATH (WLM-545)
U.S. Coast Guard Integrated Support Command Boston
427 Commercial Street
Boston
Suffolk County
Massachusetts

Photographer: Bill Lebovich

March 1998

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|-----------|---|
| MA-150-1 | BOW, END-ON-VIEW. |
| MA-150-2 | BOW, ¾ VIEW. |
| MA-150-3 | STARBOARD PROFILE, ANGLED VIEW FROM BROW TOWARDS BOW. |
| MA-150-4 | STERN, ¾ VIEW. |
| MA-150-5 | STERN, END-ON-VIEW. |
| MA-150-6 | PORT PROFILE. |
| MA-150-7 | FOCASTLE DECK, LOOKING TOWARDS STERN, WINCHES ARE REPLACEMENTS. |
| MA-150-8 | BUOY DECK, FROM FOCastle DECK LOOKING TOWARDS STERN. |
| MA-150-9 | BUOY DECK, LOOKING TOWARDS FOCastle DECK. |
| MA-150-10 | BUOY DECK, NEAR PILOT HOUSE SUPERSTRUCTURE, LOOKING TOWARDS FOCastle DECK. |
| MA-150-11 | BUOY DECK, NEAR PILOT HOUSE SUPERSTRUCTURE, LOOKING TOWARDS HATCH DOOR INTO WINCH ROOM IN THE SUPERSTRUCTURE (LABELLED AS "PASSAGE & HYDRAULIC MACHINERY" ON PLAN). |
| MA-150-12 | BOOM, FROM SUPERSTRUCTURE DECK (ABOVE WINCH ROOM), LOOKING TOWARDS BOW. |
| MA-150-13 | DETAIL OF BOOM'S GEARED WHEEL, FROM SUPERSTRUCTURE DECK (ABOVE WINCH ROOM), FLYBRIDGE IS AT LEFT. |
| MA-150-14 | FLYBRIDGE, LOOKING TOWARDS PORT, SHOWING BOOM CONTROLS, PILOT HOUSE AT LEFT. |

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- MA-150-40 MAIN CARGO HOLD, TOWARDS PORT, SHOWING PULLEY SYSTEM.
- MA-150-41 BOW SPACES (YN OFFICES, AYN OFFICES & DECK SHOP, LAUNDRY & BOS'N STORES), WITH HATCH TO PAINT LOCKER AT LEFT.
- MA-150-42 PAINT LOCKER, SHOWING DETAIL OF BOW FRAMING.

NOTE: SEE HAER No. ME-63, U.S. Coast Guard Cutter *White Lupine* (WLM 546), another 133 foot class buoy tender.

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Photographers: Graphics Vision Associates (photographs 43 through 50) October 1998
John P. Herr (photographs 57 through 71) October 1998

- MA-150-43 Photocopy of photograph, dated July 1, 1947, photographer unknown. Original photograph property of the U.S. Coast Guard.
PORT SIDE VIEW WHILE IN U.S. NAVY SERVICE AS YF 445. NOTE GRAY PAINT.
- MA-150-44 Photocopy of photograph, dated February 19, 1948, photographer unknown. Original photograph property of the U.S. Coast Guard.
STARBOARD SIDE OF BOW DURING UNDERWAY TRIAL.
- MA-150-45 Photocopy of photograph, dated February 19, 1948, photographer unknown. Original photograph property of the U.S. Coast Guard.
STARBOARD SIDE VIEW DURING UNDERWAY TRIAL.
- MA-150-46 Photocopy of photograph, dated June 24, 1960, photographer unknown. Original photograph property of the U.S. Coast Guard.
VIEW FROM BOW SHOWING MAIN DECK AND PILOTHOUSE. NOTE BUOYS STORED ON PIER AT RIGHT.
- MA-150-47 Photocopy of photograph, dated July 1, 1960, photographer unknown. Original photograph property of the U.S. Coast Guard.
PORT SIDE VIEW IN HARBOR.
- MA-150-48 Photocopy of photograph, dated March 23, 1964, photographer unknown. Original photograph property of the U.S. Coast Guard.
AERIAL VIEW OF STARBOARD SIDE WHILE UNDERWAY.
- MA-150-49 Photocopy of photograph, dated June 30, 1987, photograph by Tony Cammarata, Boston Photographers. Original photograph property of the U.S. Coast Guard.
DECK AND DECK CRANE FROM BRIDGE.
- MA-150-50 Photocopy of photograph, dated August 11, 1987, photograph by Tony Cammarata, Boston Photographers. Original photograph property of the U.S. Coast Guard.
AERIAL VIEW OF STARBOARD BOW WHILE UNDERWAY.
- MA-150-51 Photocopy of Title Sheet, Booklet of General Plans, U.S.C.G.C. White Heath, WLM-545. U.S. Coast Guard Naval Engineering Department, U.S.C.G. Headquarters, Washington, D.C. Coast Guard Headquarters Drawing No. 540-WAGL-0103-019 C, sheet 1 of 7, dated May 1967; revised June 1971, December 1976, and April 1989. Original drawing property of the U.S. Coast Guard.

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- MA-150-52 Photocopy of Outboard Profile, Booklet of General Plans, U.S.C.G.C. White Heath, WLM-545. U.S. Coast Guard Naval Engineering Department, U.S.C.G. Headquarters, Washington, D.C. Coast Guard Headquarters Drawing No. 540-WAGL-0103-019 C, sheet 2 of 7, dated May 1967; revised June 1971, December 1976, and April 1989. Original drawing property of the U.S. Coast Guard.
- MA-150-53 Photocopy of Inboard Profile, Booklet of General Plans, U.S.C.G.C. White Heath, WLM-545. U.S. Coast Guard Naval Engineering Department, U.S.C.G. Headquarters, Washington, D.C. Coast Guard Headquarters Drawing No. 540-WAGL-0103-019 C, sheet 3 of 7, dated May 1967; revised June 1971, December 1976, and April 1989. Original drawing property of the U.S. Coast Guard.
- MA-150-54 Photocopy of Top of Pilot House, Booklet of General Plans, U.S.C.G.C. White Heath, WLM-545. U.S. Coast Guard Naval Engineering Department, U.S.C.G. Headquarters, Washington, D.C. Coast Guard Headquarters Drawing No. 540-WAGL-0103-019 C, sheet 4 of 7, dated May 1967; revised June 1971, December 1976, and April 1989. Original drawing property of the U.S. Coast Guard.
- MA-150-55 Photocopy of Fcsl. & Upper Deck, Booklet of General Plans, U.S.C.G.C. White Heath, WLM-545. U.S. Coast Guard Naval Engineering Department, U.S.C.G. Headquarters, Washington, D.C. Coast Guard Headquarters Drawing No. 540-WAGL-0103-019 C, sheet 5 of 7, dated May 1967; revised June 1971, December 1976, and April 1989. Original drawing property of the U.S. Coast Guard.
- MA-150-56 Photocopy of Main Deck, Booklet of General Plans, U.S.C.G.C. White Heath WLM-545. U.S. Coast Guard Naval Engineering Department, U.S.C.G. Headquarters, Washington, D.C. Coast Guard Headquarters Drawing No. 540-WAGL-0103-019 C, sheet 6 of 7, dated May 1967; revised June 1971, December 1976, and April 1989. Original drawing property of the U.S. Coast Guard.
- MA-150-57 Photocopy of Hold, Booklet of General Plans, U.S.C.G.C. White Heath, WLM-545. U.S. Coast Guard Naval Engineering Department, U.S.C.G. Headquarters, Washington, D.C. Coast Guard Headquarters Drawing No. 540-WAGL-0103-019 C, sheet 7 of 7, dated May 1967; revised June 1971, December 1976, and April 1989. Original drawing property of the U.S. Coast Guard.
- MA-150-58 Photocopy of Docking Plan, WAGL 545, C.G.C. White Heath. Coast Guard Headquarters Drawing No. 540-WAGL-0700-7 (left side), no date. Original drawing property of the U.S. Coast Guard.
- MA-150-59 Photocopy of Docking Plan, WAGL 545, C.G.C. White Heath. Coast Guard Headquarters Drawing No. 540-WAGL-0700-7 (right side), no date. Original drawing property of the U.S. Coast Guard.

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- MA-150-60 Photocopy of Upper Deck Extension, White Heath. U.S. Coast Guard Yard, Industrial Department, Curtis Bay, Maryland. Coast Guard Headquarters Drawing No. 540-WAGL-1106-7, dated February 1948. Original drawing property of the U.S. Coast Guard.
- MA-150-61 Photocopy of Engine Room Floor Plan, White Alder. The Niagara Shipbuilding Corp. Engineering Department, Buffalo, New York. Coast Guard Headquarters Drawing No. 540-WAGL-1604-10, dated February 1943; revised January 1963. Original drawing property of the U.S. Coast Guard.
- MA-150-62 Photocopy of Ladders & Lifelines, 547 WAGL, White Pine. U.S. Coast Guard Yard, Planning Department, Curtis Bay, Maryland. Coast Guard Headquarters Drawing No. 540-WAGL-1604-12, dated August 1970. Original drawing property of the U.S. Coast Guard.
- MA-150-63 Photocopy of Buoy Derrick Arr'g't. & Details, WAGL 540 & Class. U.S. Coast Guard Engineering Headquarters, Washington, D.C. Coast Guard Headquarters Drawing No. 540-WAGL-1701-2, dated September 1947; revised February-March, 1948. Original drawing property of the U.S. Coast Guard.
- MA-150-64 Photocopy of Buoy Derrick Arrangement, WAGL 543 and WAGL 542. Puget Sound Naval Shipyard, Bremerton, Washington. Coast Guard Headquarters Drawing No. 540-WAGL-1701-20, dated April 1948. Original drawing property of the U.S. Coast Guard.
- MA-150-65 Photocopy of General Arrangement, Crew's Mess & Berthing Space, Wash Room, Galley & Galley Stores. Basalt Rock Co. Inc., Shipbuilding Division, Napa, California. Coast Guard Headquarters Drawing No. 540-WAGL-3306-1, dated January 1943. Original drawing property of the U.S. Coast Guard.
- MA-150-66 Photocopy of Rudder, Rudder Bearing Quadrant, Skeg and Rudder Stops. Erie Concrete & Steel Supply Company, Shipbuilding Division, Erie, Pennsylvania. Coast Guard Headquarters Drawing No. 540-WAGL-2200-17 (left side), dated May 1943. Original drawing property of the U.S. Coast Guard.
- MA-150-67 Photocopy of Rudder, Rudder Bearing Quadrant, Skeg and Rudder Stops. Erie Concrete & Steel Supply Company, Shipbuilding Division, Erie, Pennsylvania. Coast Guard Headquarters Drawing No. 540-WAGL-2200-17 (right side), dated May 1943. Original drawing property of the U.S. Coast Guard.
- MA-150-68 Photocopy of General Arrangement of Engine Room. Basalt Rock Co. Inc., Shipbuilding Division, Napa, California. Coast Guard Headquarters Drawing No. 540-WAGL-4000-2 (left side), dated July 1943. Original drawing property of the U.S. Coast Guard.

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- MA-150-69 Photocopy of General Arrangement of Engine Room. Basalt Rock Co. Inc., Shipbuilding Division, Napa, California. Coast Guard Headquarters Drawing No. 540-WAGL-4000-2 (right side), dated July 1943. Original drawing property of the U.S. Coast Guard.
- MA-150-70 Photocopy of 4'10" x 3'10" Propeller, U.S. Coast Guard 133 Ft. Tender. Columbian Bronze Corporation, Freeport, Long Island, New York. Coast Guard Headquarters Drawing No. 540-WAGL-4400-4, dated July 1953. Original drawing property of the U.S. Coast Guard.
- MA-150-71 Photocopy of Buoy Handling Equipt. Hydraulic Piping Arr. Below Mn. Dk., WAGL-545, White Heath. U.S. Coast Guard Yard, Engineering Department, Curtis Bay, Maryland. Coast Guard Headquarters Drawing No. 540-WAGL-4800-9, dated March 1965. Original drawing property of the U.S. Coast Guard.

NOTE: See HAER No. ME-63, U.S. Coast Guard Cutter *White Lupine* (WLM-546), another 133-foot class buoy tender.

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